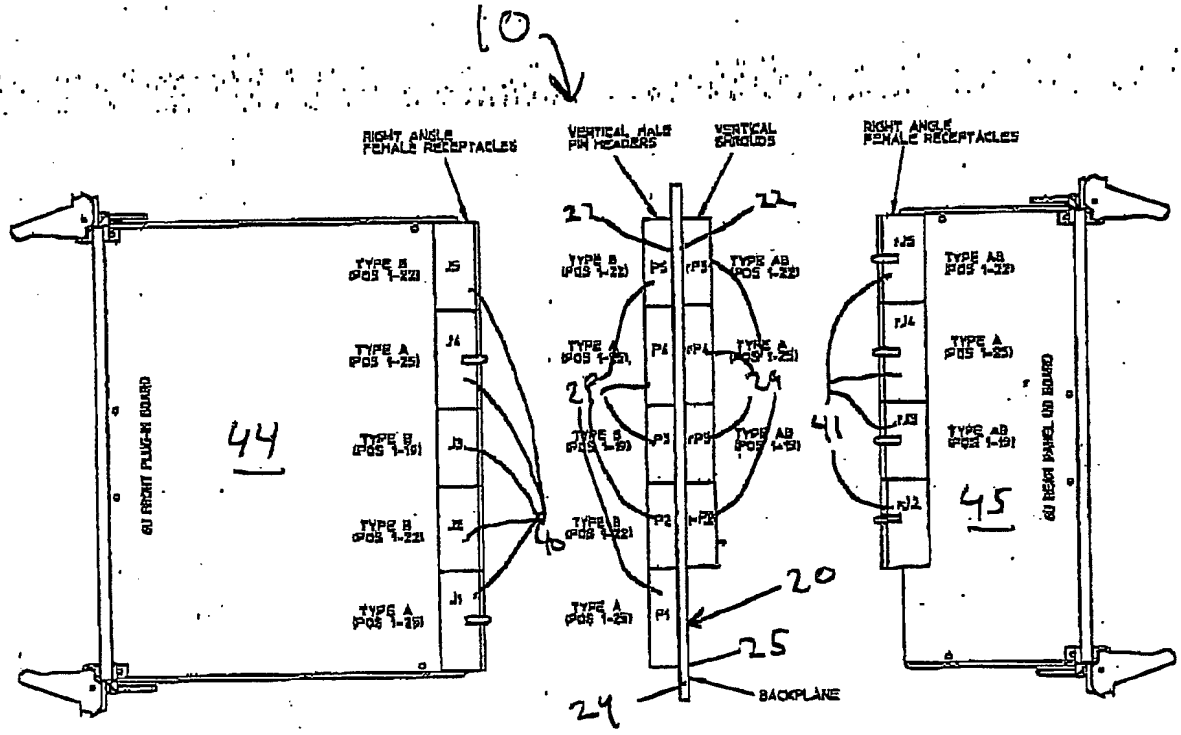

Fig. 1a

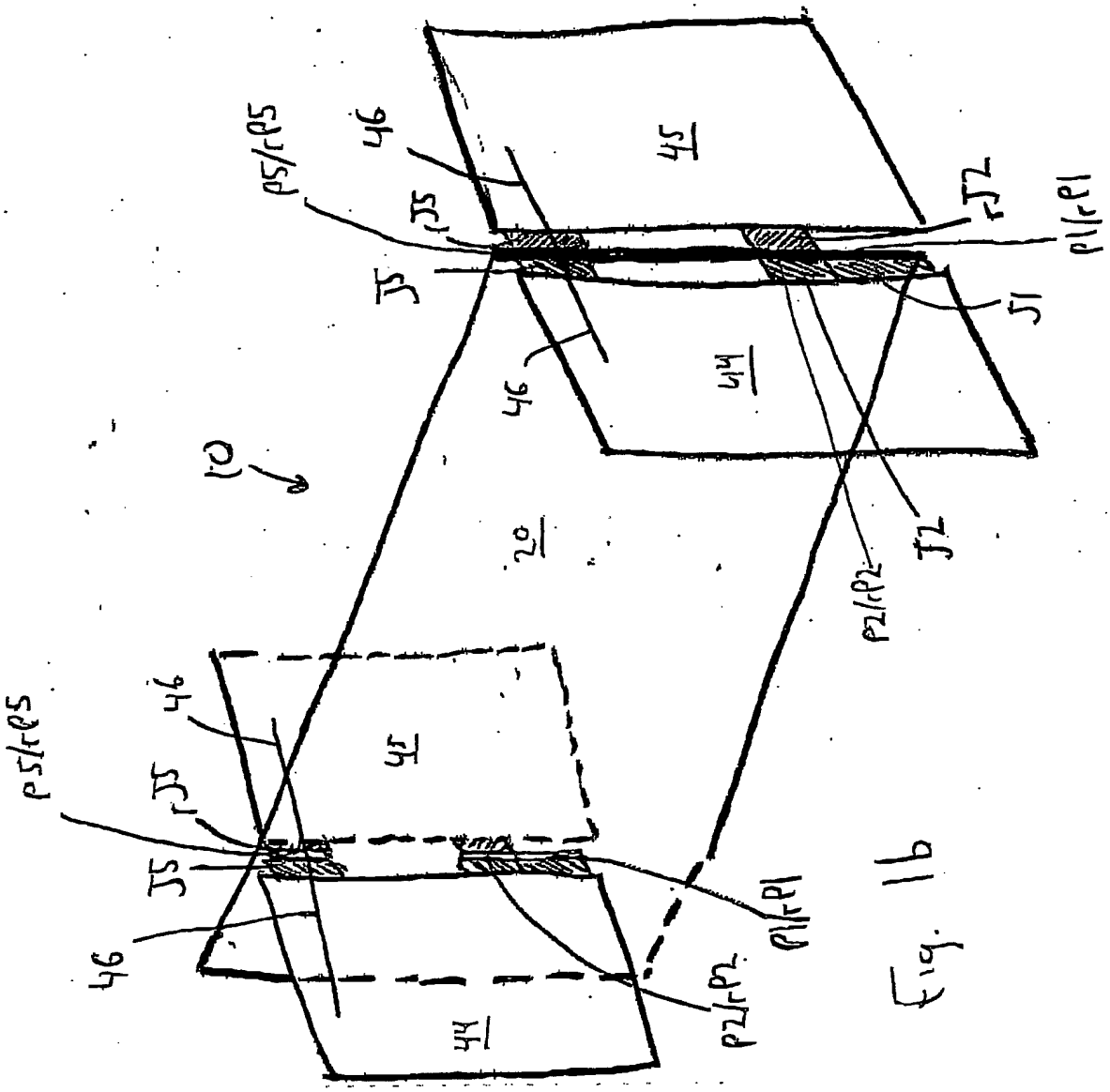

Fig. 1b

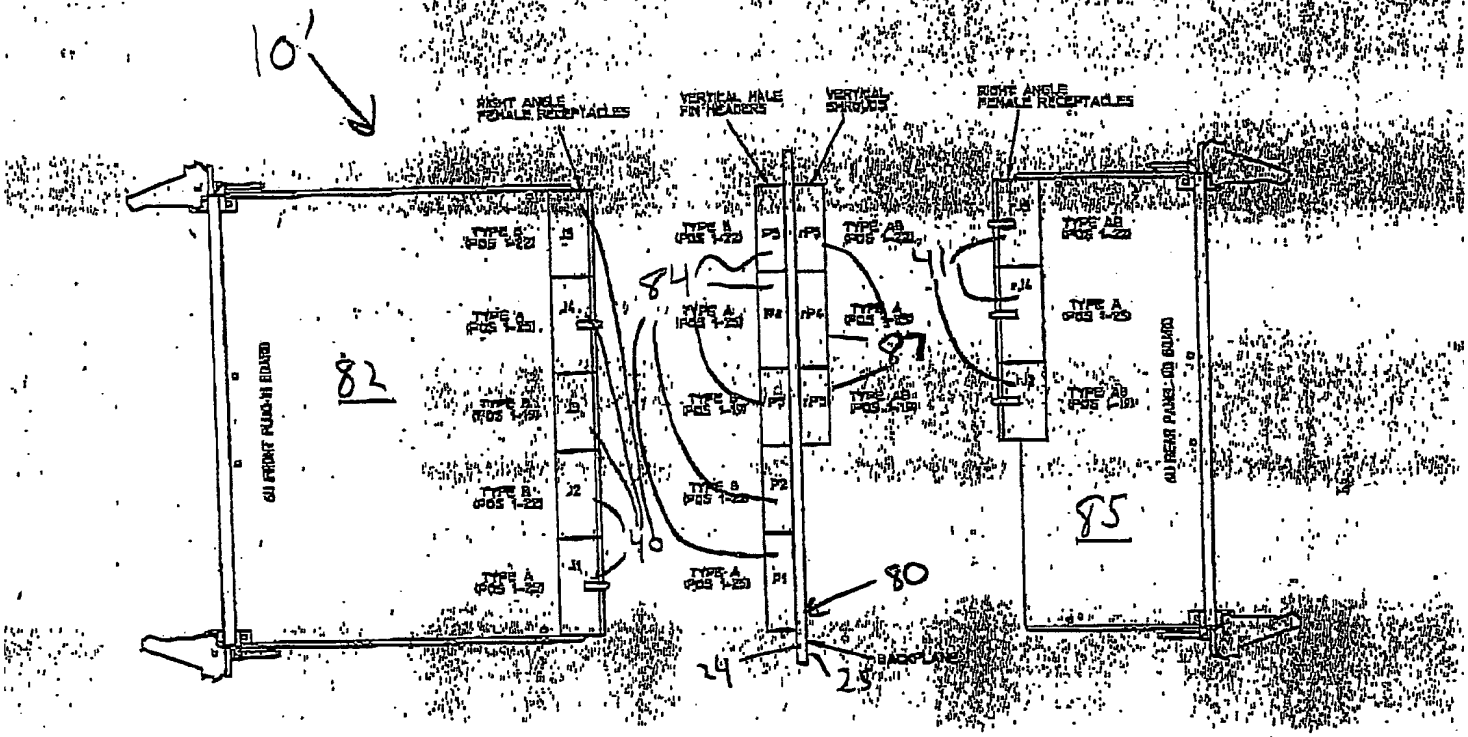

Fig. 1 2a

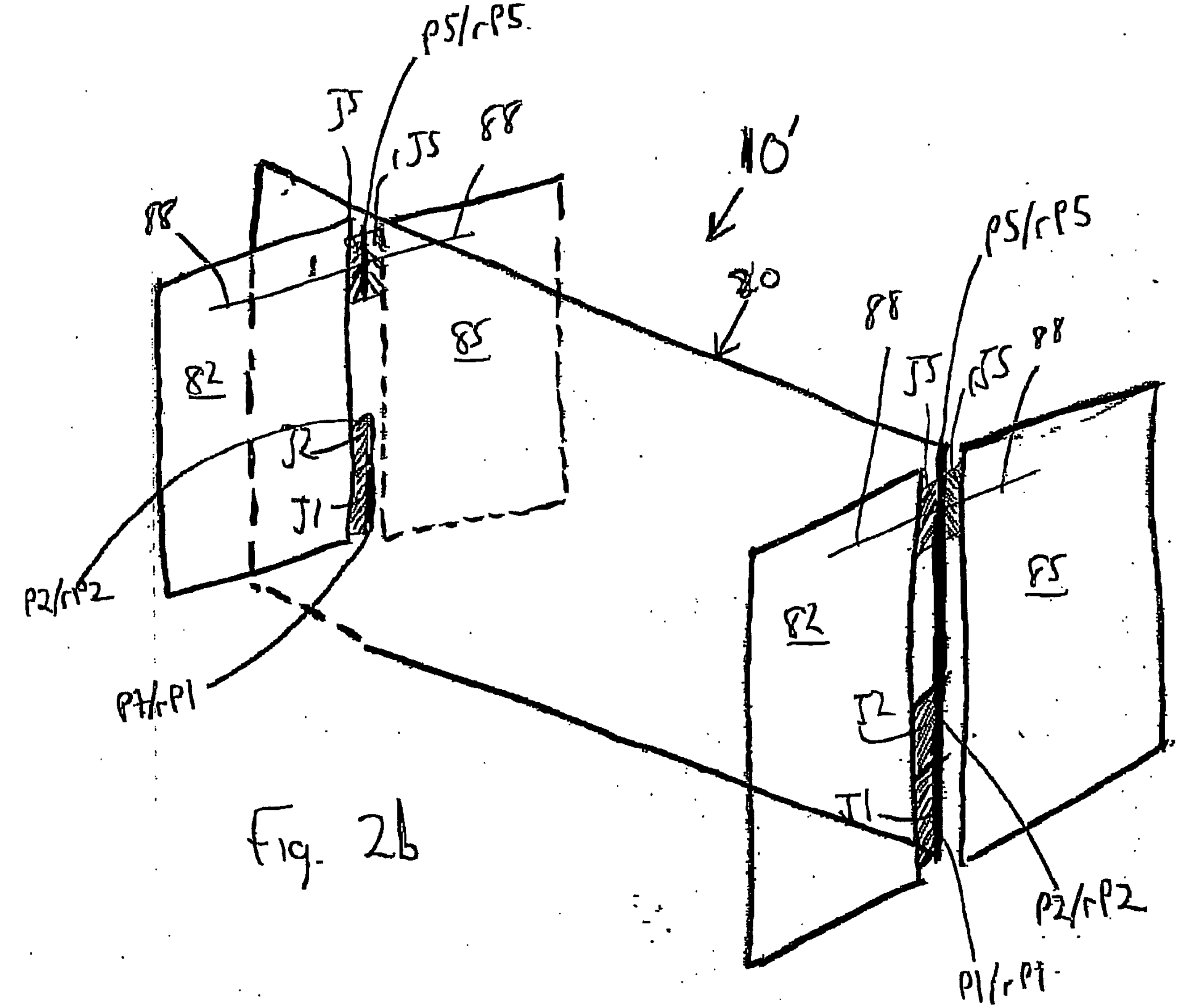

Fig. 2b

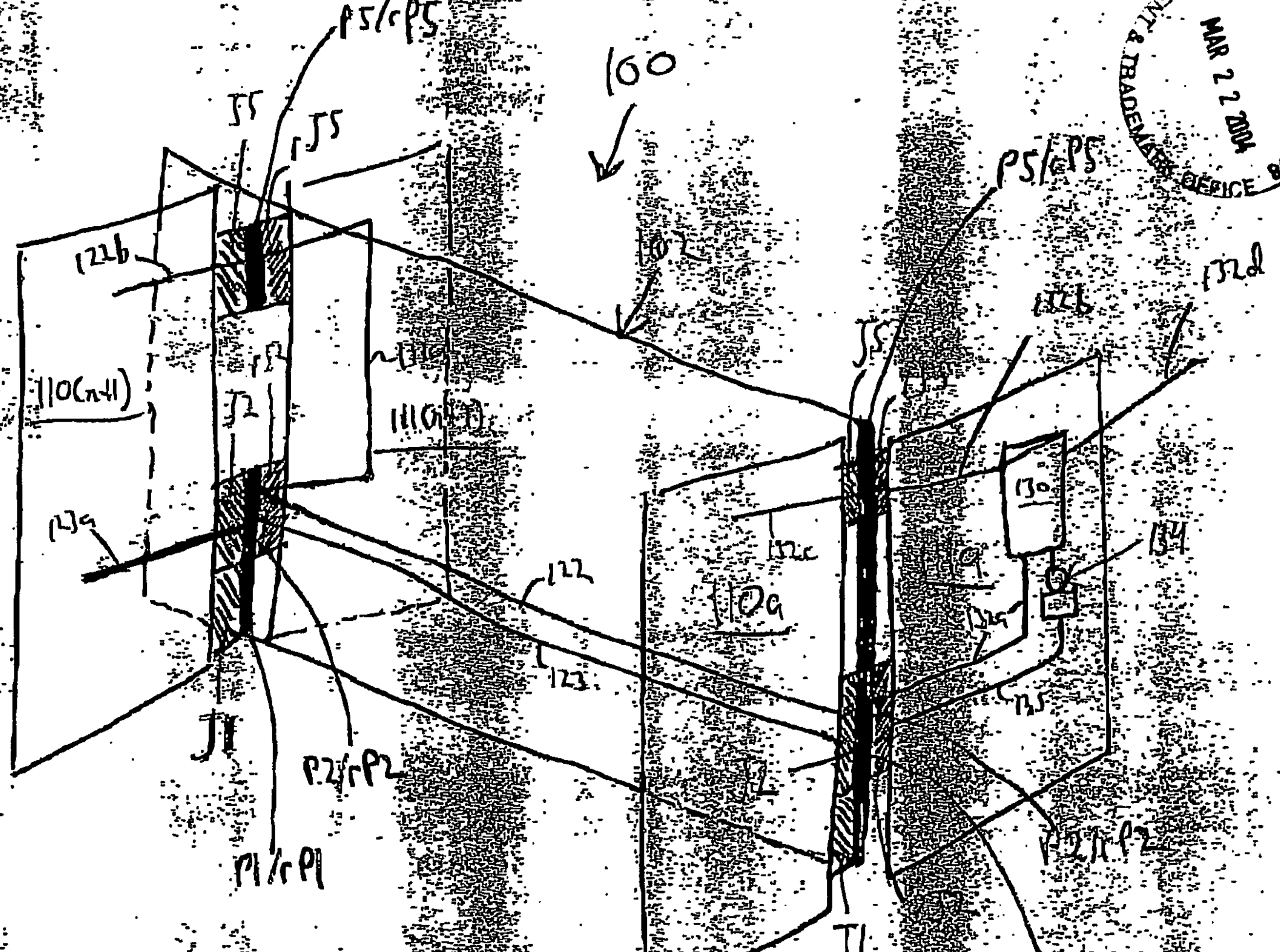

Fig. 3

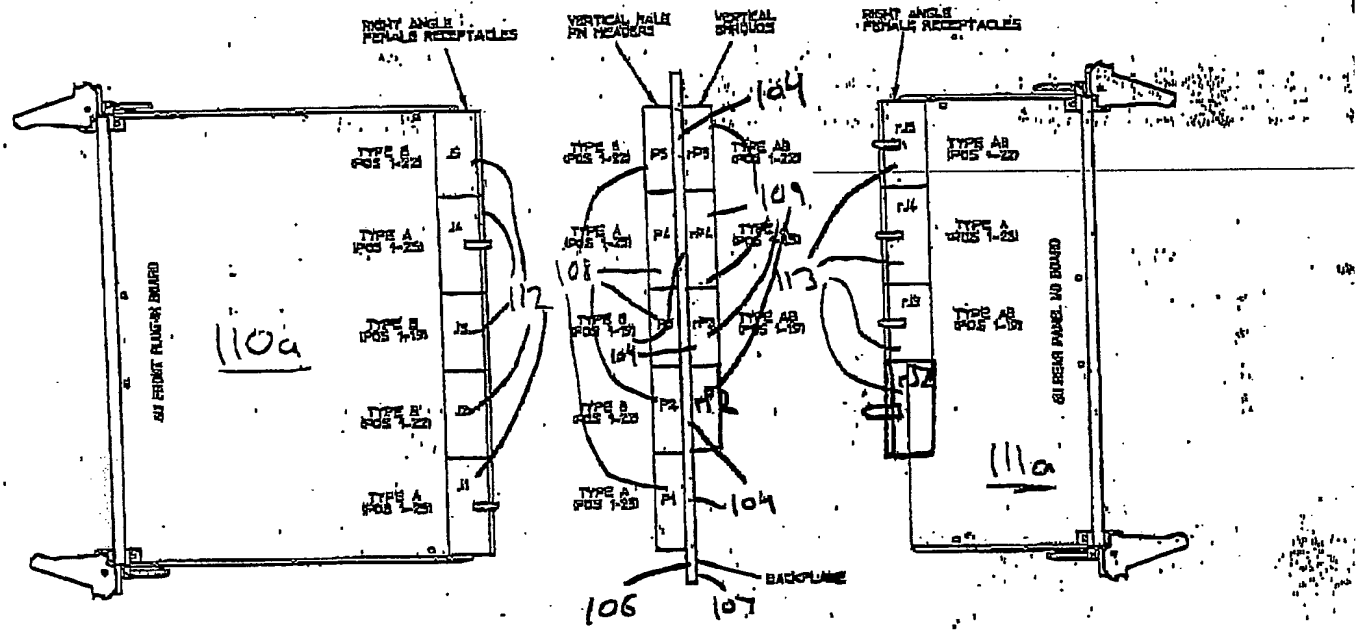

Fig. 4

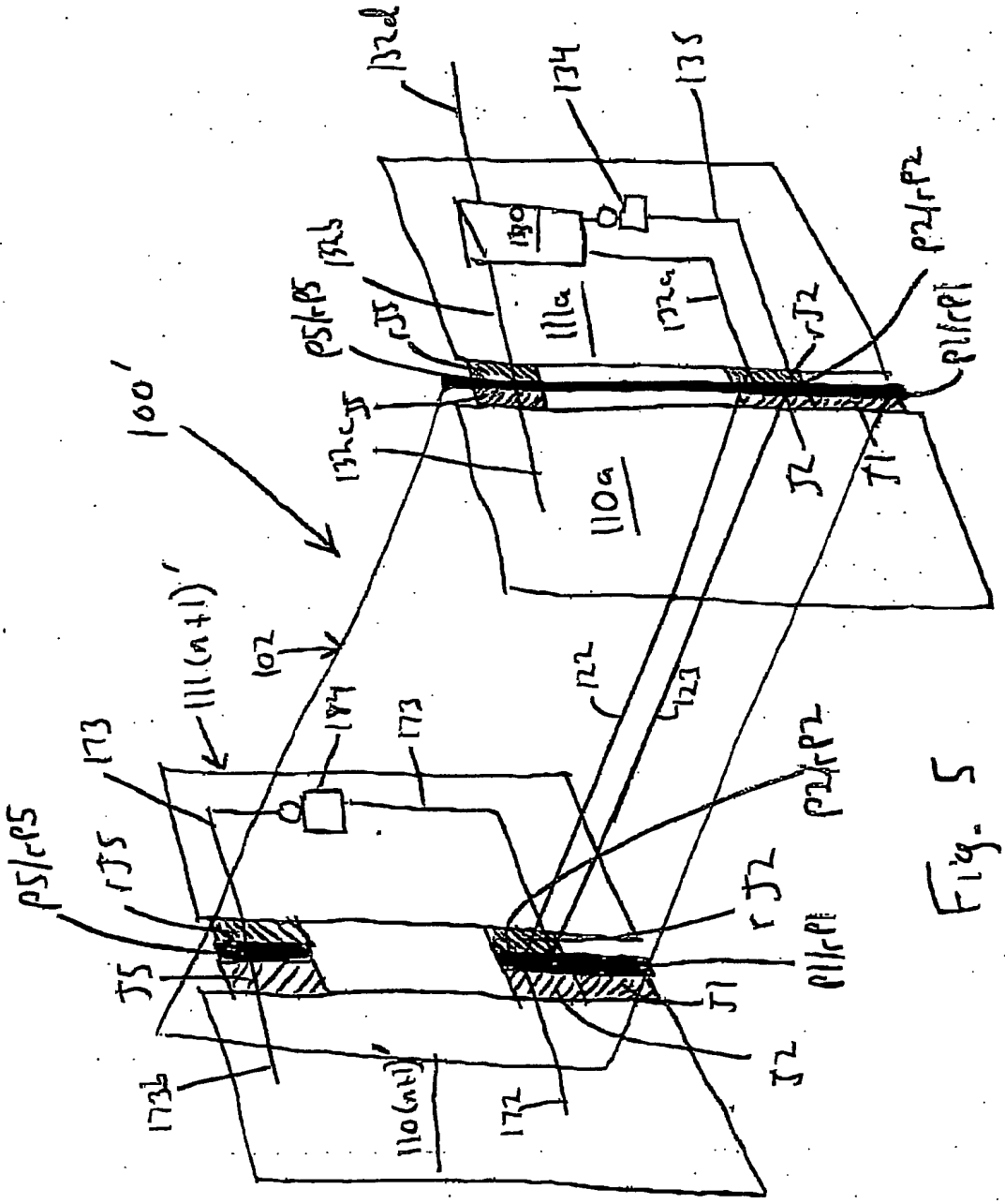

Fig. 5

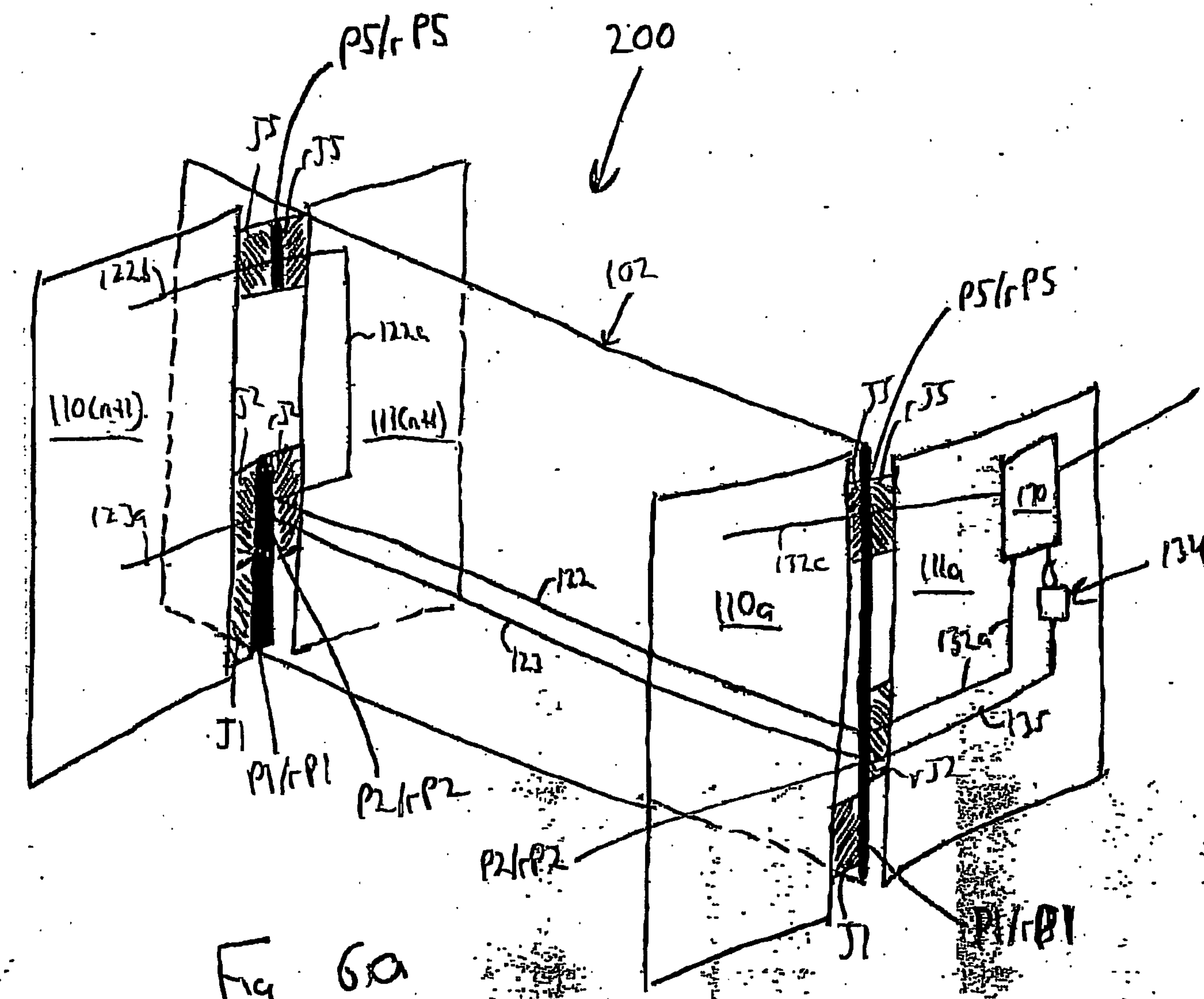

Fig. 6a

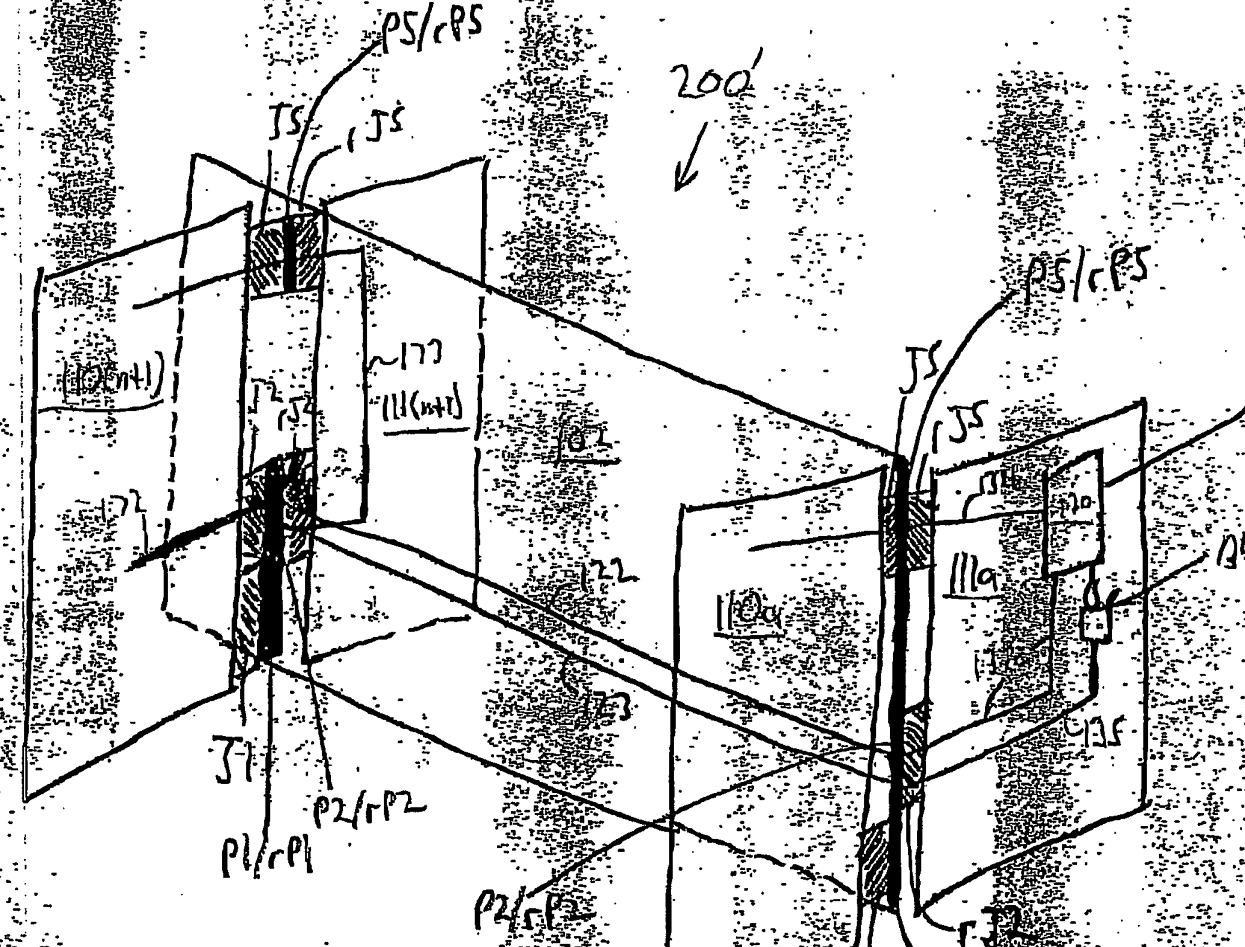

Fig. 6b

TABLE 1

Pin Assignments

Table 13. CompactPCI Peripheral Slot 64-Bit Connector Pin Assignments[1][10,11]

22	GND	GA4[13]	GA3[13]	GA2[13]	GA1[13]	GA0[13]	GND	P2 / J2 CONNECTOR
21	GND	RSV	RSV	RSV	RSV	RSV	GND	
20	GND	RSV	RSV	RSV	GND	RSV	GND	
19	GND	RSV	RSV	RSV	RSV	RSV	GND	
18	GND	BRSVP2A18	BRSVP2B18	BRSVP2C18	GND	BRSVP2E18	GND	
17	GND	BRSVP2A17	GND	RSV	RSV	RSV	GND	
16	GND	BRSVP2A16	BRSVP2B16	RSV	GND	BRSVP2E16	GND	
15	GND	BRSVP2A15	GND	RSV	RSV	RSV	GND	
14	GND	AD[25]	AD[34]	AD[33]	GND	AD[32]	GND	
13	GND	AD[38]	GND	V(I/O)[2]	AD[37]	AD[36]	GND	
12	GND	AD[42]	AD[41]	AD[40]	GND	AD[39]	GND	
11	GND	AD[45]	GND	V(I/O)[2]	AD[44]	AD[43]	GND	
10	GND	AD[49]	AD[48]	AD[47]	GND	AD[46]	GND	
9	GND	AD[52]	GND	V(I/O)[2]	AD[51]	AD[50]	GND	
8	GND	AD[56]	AD[55]	AD[54]	GND	AD[53]	GND	
7	GND	AD[59]	GND	V(I/O)[2]	AD[58]	AD[57]	GND	
6	GND	AD[63]	AD[62]	AD[61]	GND	AD[60]	GND	
5	GND	C/BE[5]#	GND	V(I/O)[2]	C/BE[4]#	PAR64	GND	
4	GND	V(I/O)[2]	BRSVP2B4	C/BE[7]#	GND	C/BE[6]#	GND	
3[9]	GND	RSV	GND	RSV	RSV	RSV	GND	
2[9]	GND	RSV	RSV	UNC[4]	RSV	RSV	GND	
1[9]	GND	RSV	GND	RSV	RSV	RSV	GND	
25	GND	5V	REQ64#	ENUM#	3.3V	5V	GND	P1 / J1 CONNECTOR
24	GND	AD[1]	5V	V(I/O)[2]	AD[0]	ACK64#	GND	
23	GND	3.3V	AD[4]	AD[3]	AD[2]	AD[2]	GND	
22	GND	AD[7]	GND	[redacted]	AD[6]	AD[5]	GND	
21	GND	3.3V	AD[9]	AD[8]	M66EN[5]	C/BE[0]#	GND	
20	GND	AD[12]	GND	V(I/O)[2]	AD[11]	AD[10]	GND	
19	GND	3.3V	AD[15]	AD[14]	[redacted]	AD[13]	GND	
18	GND	SERR#	GND	3.3V	PAR	C/BE[1]#	GND	
17	GND	3.3V	IPMB_SCL	IPMB_SDA	[redacted]	PERR#	GND	
16	GND	DEVSEL#	GND	V(I/O)[2]	STOP#	LOCK#	GND	
15	GND	3.3V	FRAME#	IRDY#	BD_SEL#[17]	TRDY#	GND	
12-14	KEY AREA							
11	GND	AD[18]	AD[17]	AD[16]	[redacted]	C/BE[2]#	GND	
10	GND	AD[21]	GND	3.3V	AD[20]	AD[19]	GND	
9	GND	C/BE[3]#	IDSEL[7]	AD[23]	[redacted]	AD[22]	GND	
8	GND	AD[25]	GND	V(I/O)[2]	AD[24]	AD[24]	GND	
7	GND	AD[30]	AD[29]	AD[28]	[redacted]	AD[27]	GND	
6	GND	REQ#	GND	[redacted]	CLK	AD[31]	GND	
5	GND	BRSVP1A5	BRSVP1B5	RST#	[redacted]	GNT#	GND	
4	GND	IPMB_PWR	HEALTHY#[14]	[redacted]	INTP	INTS	GND	
3	GND	INTA#	INTB#	INTC#	[redacted]	INTD#	GND	
2	GND	TCK[15]	5V	TMS[15]	TDO[15]	TDI[15]	GND	
1	GND	5V	-12V	TRST#[15]	+12V	5V	GND	
Pin	Z[14]	A	B	C	D	E	F[8]	

[redacted] = long pins (front only) [redacted] = short pins (front only) [redacted] = medium length pins (front only)

PICMG 2.0 R3.0 10/1/99

Fig. 7